PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	41144F010	
First Inventor	Rakha Hari DAS	<del></del>
Title	METHOD FOR DETECTING PATHOGENIC MYCOBACTERIA IN CLINICAL SPECIMENS	-
Express Mail Label No.		

APPLICATION ELEMENTS				Mail Stop Patent Application Commissioner for Patents R.O. Box 1450				
See MPEP chapter 600 concerning utility patent application contents.					200 70	F.O. BOX	1450 a VA 22313-1450	
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2.  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 36] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s)				<ul> <li>7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a.  Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>CD-ROM or CD-R (2 copies); or</li> <li>Paper</li> <li>Statements verifying identity of above copies</li> </ol> </li> <li>ACCOMPANYING APPLICATIONS PARTS</li> <li>9.  Assignment Papers (cover sheet &amp; document(s))</li> <li>10.  37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney</li> </ul>				
- Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 7 ] 5. Oath or Declaration [Total Sheets ] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76					Information Statement Preliminar Return Rec (Should be Certified C (if foreign Nonpublic (b)(2)(B)(i) or its equiv Other: THI IT DECLAR	n Disclosure (IDS)/PTO-14 y Amendment ceipt Postcard e specifically it copy of Priority priority is clair ation Request Applicant m valent. S APPLICATI ATION AND V	(MPEP 503) emized) Document(s) med) under 35 U.S.C. 122 ust attach form PTO/SB/35 ON IS BEING FILED VITHOUT FILING FEES	
For CONTINU	d a part of the di	IONAL APPS only: The sclosure of the accord	ne entire disclosure of the properties of the pr	ication and	s hereby inco	ich an oath or de	eclaration is supplied under Box 5b, prence. The incorporation can only	
na tellag nbo	m when a portio	n nas been inagverter	ntly omitted from the subm				<del> </del>	
<b>⊠</b> Custon	ner Number		0044		-	OR 🗆 C	orrespondence address below	
Name	Smith, Gambro	ell & Russell		<u> </u>				
	1850 M Street	, N.W.		-				
Address	Suite 800	<del>-</del>						
City	Washington		State	DC		Zip Code	20036	
Country	USA		Telephone	(202) 263-4	300	Fax	(202) 263-4329	
Name (Print/	Туре)	Frederick F Calvet	i / Re	egi tration N	Attorney/A	(gent)	28,557	
Signature		1/1/1/	11/1/1/11/11/	MMX	/	Date	December 3, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE	TRA	NA	SW		TAL
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. S e 37 CFR 1.27

TOTAL	AMOUNT	OF	PAYMENT
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(\$)	- 1
141	

Complete if Known					
Application Number	To Be Assigned				
Filing Date	Herewith				
First Named Inventor	Rakha Hari DAS				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	41144F010				

ME	ETHOD OF PA	AYMENT (check all t	hat apply)	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None			3. ADDITIONAL FEES							
Order  Deposit Account:		Large	Entity	Small E	ntity					
Deposit			· .		Fee Code	Fee (\$)	Fee Code	Fee (\$).	Fee Description	Fee Pald
Account	02-4300				1051	130	2051	65	Surcharge - late filing fee or oath	
Number					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit					1053	130	1053	130	Non-English specification	
Account Name					1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge any ac	ditional fee(s	ow 🛛 Credit any (s) during the pender	ncy of this application	n	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) to the above-ident	indicated bel	ow, except for the	filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-iden		CALCULATION	<del> </del>		1252	420	2252	210	Extension for reply within second month	
1. BASIC F	ILING FEE				1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity				1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee Code (\$)	Fee Description	Fee Pald		1255	2,010	2255	1,005	Extension for reply within fifth month	
	2001 385	Utility filing fee		7	1401	330	2401	165	Notice of Appeal	
1002 340	2002 170	Design filing fee			1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265	Plant filing fee		7	1403	290	2403	145	Request for oral hearing	
	2004 385 2005 80	Reissue filing fee		7	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1003 160 1	2005 60	Provisional illing	iee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0			1453	1,330	2453	665	Petition to revive – unintentional			
			1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1502	480	2502	240	Design issue fee			
			ee from Fee elow Paid		1503	640	2503	320	Plant issue fee	
Total Claims	-20 **	= 0 X	= 0		1460	130	1460	130	Petitions to the Commissioner	$\vdash$
Independent	-3**	= 0 x	= 0	7	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims Multiple		<u> </u>		_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent  Large Entity	ı Smail Er	X L	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee	Foo			1809	770	2809	385	Filing a submission after final rejection	
Code (\$)	Code	(\$) Fee Descrip	<u>tlon</u>						(37 CFR § 1.129(a))	
1202 18 1201 86	2202 2201	9 Claims in ex	cess of 20 claims in excess of 3		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290	2203	145 Multiple dep	endent claim, if not pa	id	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	original pate			1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205	9 ** Reissue o	laims in excess of 20 a patent	and					or a design application	<del></del>
1						ee (speci	ty)	-		
		SUBTOTAL (2)	(\$) 0						-:	
**or number prev	iously paid, if g	reater; For Reissues, s	ee above		Redu	ced by Ba	asıç Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 0	
SUBMITTED BY									Complete (if and institute)	
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SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Frederick F Calveti	Redistration to.	28,557	Telephone	(202) 263-4300		
Signature	Tresultille	I I OLAMAN		Date	December 3, 2003		

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